

INTERNATIONAL SEARCH REPORT

International application No.

PCT/NZ2004/000151

A. CLASSIFICATION OF SUBJECT MATTER

Int. Cl. 7: A45F 3/04, 3/08, 3/10

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

DWPI: IPC(7) Class Marks A45F 3/04, 3/08, 3/10 + Keywords (Frame, Rod, tube, elongate, flexible, resilient, move)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X A	WO 1998/006297 A (DANA DESIGN LTD), 19 February 1998 Figures	1,2,4-6 3
A	US 5090604 A (HOWE), 25 February 1992 Figures	1-6
A	EP518485 B (KARRIMOR INTERNATIONAL LIMITED), 6 March 1996 Figures	1-6
A	EP104538 B1 (SCHAFFER), 20 January 1988 Figures	1-6
A	NZ 335931 A (MACPAC WILDERNESS EQUIPMENT LTD), 9 November 2000 Figures	1-6
A	NZ 201751 A (MACPAC PRODUCTS (NZ) LTD) 31 May 1985 Figures	1-6

☒ Further documents are listed in the continuation of Box C

☒ See patent family annex

* Special categories of cited documents:	
"A" document defining the general state of the art which is not considered to be of particular relevance	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"E" earlier application or patent but published on or after the international filing date	"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)*	"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
"O" document referring to an oral disclosure, use, exhibition or other means	"&" document member of the same patent family
"P" document published prior to the international filing date but later than the priority date claimed	

Date of the actual completion of the international search
20 September 2004

Date of mailing of the international search report

23 SEP 2004

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C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 1987/000013 A (MASCHINENVERTRIEB KOHLBRAT & BUNZ GmbH), 15 January 1987 Figures	1-6
A	US 2002/0170932 A1 (HIGGINS et al), 21 November 2002 Figures	1-6

INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

PCT/NZ2004/000151

This Annex lists the known "A" publication level patent family members relating to the patent documents cited in the above-mentioned international search report. The Australian Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

Patent Document Cited in Search Report		Patent Family Member			
WO	9806297	AU	39002/97	CA	2261672
				US	5890640
US	5090604	NONE			
EP	0518485	IE	921498	NZ	242685
EP	0104538	AU	19698/83	US	4479595
NZ	201751	US	4504002		
WO	8700013	AT	192585	CA	1265769
		DD	251494	EP	0308397
		HU	46201	NO	870815
		US	4871101	CN	86104369
				FI	875072
				SU	1718707
US	2002170932	NONE			
NZ	335931	AU	36351/00	US	6276584
				GB	2350286